Docket No.: 4633-0126PUS1

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A refrigerating apparatus in which a refrigerant circuit which

performs a vapor compression refrigerating cycle is provided with an oil return passageway

through which refrigerating machine oil separated on the discharge side of at least one

compressoreompressors is injected into the suction side of said at least one

<u>compressor</u>compressors, comprising:

a liquid injection passageway through which liquid refrigerant is injected into the suction

side of said at least one compressor,

wherein said oil return passageway is connected directly to said liquid injection

passageway in which gas refrigerant in said oil return passageway is mixed with said liquid

refrigerant prior to injecting into the suction side of said at least one compressorcompressors.

2. (Currently Amended) A refrigerating apparatus in which a refrigerant circuit which

performs a vapor compression refrigerating cycle is provided with a gas injection passageway

through which gas refrigerant is injected into the suction side of at least one

compressorcompressors, comprising:

a liquid injection passageway through which liquid refrigerant is injected into the suction

side of said at least one compressorcompressors,

wherein said gas injection passageway is connected directly to said liquid injection

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passageway in which gas refrigerant in said gas injection passageway is mixed with said liquid

refrigerant prior to injecting into the suction side of said at least one compressor compressors.

3. (Currently Amended) The refrigerating apparatus of either claim 1 or claim 2,

comprising:

a heat source side unit and utilization side units, said units being connected with one

another,

wherein the degree of superheat of suction refrigerant of said at least one

compressorcompressors is controlled by adjusting the rate of flow of refrigerant flowing through

said liquid injection passageway without operating expansion mechanisms provided in said

utilization side units.

4. (Currently Amended) The refrigerating apparatus of claim 3,

wherein said at least one compressorcompressors are is a variable displacement

compressors compressor,

wherein said liquid injection passageway is opened whenever the operating capacity of

said at least one compressore exceeds a predetermined value.

5. (Currently Amended) The refrigerating apparatus of claim 3,

wherein said at least one of said compressors compressor is deactivated until the operating

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capacity of said at least one compressorcompressors exceeds a predetermined value.

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